Sheet

PTO/SB/08a (07-05)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ation unless it contains a valid OMB control number, Under the Paperwork Reduction Act of 1995, no persons are

RAPPED BULUTE for form 1449A/PTO

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete If Known				
Application Number	10/616,044			
Filing Date	JULY 8, 2003			
First Named Inventor	YANG, ET AL.			
Art Unit	1753			
Examiner Name	LUAN V.VAN			
Attorney Docket Number	APPM/007669.P2/PPC/ECP/CKIM			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
LV	C1	PCT Notification Concerning Transmittal of Copy of International Preliminary Report on Patentability dated January 19, 2006 for PCT/US04/022183. (APPM/007669PC.03)	
ĽV	C2	PCT Written Opinion of the International Searching Authority dated January 19, 2006 for PCT/US04/022183. (APPM/007669PC.03)	
			<u> </u>
			ļ

			γ · · · · · · · · · · · · · · · · · · ·
Examiner Signature	/Luan Van/ (06/06/2006)	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not criation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# DS - 02/09/2 CECTRONIC INFORMATION DISCLOSURE STATEMENT

#### Electronic Version v18

Stylesheet Version v18.0

Title of Invention

ANOLYTE FOR COPPER PLATING

**Application Number:** 

10/616044

Confirmation Number:

9799

First Named Applicant:

Michael Yang

Attorney Docket Number:

APPM/7669P2

Art Unit:

1753

Examiner:

Ms. Luan V. Van

Search string:

( 6251255 or 6964792 or 6558518 or 20020195352 or 20020011415 or

20020189950 or 20010032788 or 20040016636 or 20040209414 ).pn

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
LV	1	6251255	2001-06-26	Copping			
LV	2	6964792	2005-11-15	Mayer			
LV	3	6558518	2003-05-06	Sendai			

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date,	Applicant	Kind	Class	Subclass
LV	1	20020195352	2002-12-26	Mayer			
	2	20020011415	2002-01-31	Hey			
	3	20020189950	2002-12-19	Genders			
	4	20010032788	2001-10-25	Woodruff			
W	5	20040016636	2004-01-29	Yang			
LV	6	20040209414	2004-10-21	Mok			

## **Signature**

Examiner Name	Date		
/Luan Van/ (06/06/2006)			

PTO/S8/08a (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number, PRISTULE for form 1449A/PTO

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/616,044 Filing Date July 8, 2003 First Named Inventor Yang, et al. Art Unit 1753 Luan V. Van Examiner Name

(Use as many sheets as necessary) of 1 APPM/007669.P2/PPC/ECP/CKIM Attorney Docket Number

			U.S. PATENT I	DOCUMENTS		
Examiner Initials *	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant	
LV	<b>—</b>		01/07/2003	Mourton et al	Figures Appear	
	A1	US-6,503,375	<del> </del>	Maydan, et al.		
LV	A2	US-6,521,102	02/18/2003	Dordi		
LV	A3	US-6,576,110	08/10/2003	Maydan		
		US-				
		US-				
		US-				
		US				
		US-				
_		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-			-	
		US-				
		US-				
	1	US-	1			

		FOREIGN PA	TENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-OD-YYYY	Name of Patentes or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Cade <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				T°
						-

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.